

WHAT IS CLAIMED IS:

1. A display drafting apparatus comprising:
means for selecting a device of a controller for use,
and

5 means for setting up the display drafting information
such as a display component, a display mode and a display
function for said selected device.

2. The display drafting apparatus according to claim 1,
10 further comprising:

means for saving only the device selection information
for the controller selected and created by said device
selecting means, wherein

15 the device selection information can be saved, even if
said selected device is a device for which the display drafting
information is not set up.

3. The display drafting apparatus according to claim 1,
20 additionally having a function of a control program
schema generator for said controller therein, further
comprising:

means for allowing the device selection information for
said controller selected and created by said device selecting
means to be used with said control program schema generator.

4. The display drafting apparatus according to claim 3,
further comprising:

means for appending a comment to the device of said
controller selected by said device selecting means, and

5 means for sharing the appended comment between said
display drafting apparatus and said control program schema
generator.

5. The display drafting apparatus according to claim 1,
10 further comprising:

control program schema generating means for said
controller, and

15 means for allowing the use of the device selection
information for said controller selected and created by said
device selecting means, when a program schema is generated by
said generating means.

6. A display drafting system comprising a display drafting
apparatus, a display and a controller according to claim 5 which
20 are connected via a communication line, wherein

when said system is connected in series in the order of
said display drafting apparatus, said display, and said
controller via the communication line,

25 said display drafting system comprising; means for
transferring the drafting data among the drafting data created

by said display drafting apparatus and the control program data
to said display and the control program data via said display
to said controller, and

when said system is connected in series in the order of
5 said display drafting apparatus, said controller, and said
display via the communication line,

said display drafting system comprising; means for
transferring the control program data among the drafting data
created by said display drafting apparatus and the control
10 program data to said controller and the drafting data via said
controller to said display.